Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 17 Oct 2023 until 23:59 on Wednesday 18 Oct 2023

Forecast Issued on Monday 16 Oct 2023 at 11:41

Confidence: High becoming Medium in detail from Wednesday and Low form Friday.

Headline for Tuesday 17 Oct 2023: Dry and bright. Strengthening easterly winds, summit gales developing.

Mountain weather hazards on Tuesday 17 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	<05%	10%	30%

Forecast for Tuesday 17 Oct 2023

Weather: Dry with clear spells overnight. Staying dry and bright during daylight hours, but patchy light rain possible in the evening. Strengthening easterly winds, summit gales and a severe wind chill later in the day.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mainly no significant cloud, but occasional or patches, base 600m, possible over the Eastern and Far Easter Fells. Visibility mainly very good, except in any summit cloud in the east.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 17 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/17 SE	13/16 E	16/20 E	24/30 E	29/37 E	34/44 E	41/52 E	41/53 E	41/55 E
600	12/17 SE	11/15 SE	13/18 E	17/26 E	20/28 E	23/33 E	30/44 E	31/45 E	32/48 SE
300	5/13 SE	4/11 E	6/14 E	9/22 E	11/25 E	11/27 E	14/35 E	15/37 E	16/38 E
Valley	4/13 E	4/11 NE	5/12 NE	9/20 E	10/22 E	11/25 E	14/32 E	15/33 E	14/31 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-1	3/-1	4/-1	4/-2	4/-2	5/-2	4/-3	4/-4	4/-4
600	4/-0	4/0	4/-0	5/0	7/2	7/3	6/1	6/-0	6/-0
300	4/3	4/3	5/3	8/5	10/7	10/8	9/6	8/4	8/4
Valley	6/5	7/6	7/6	9/7	12/10	12/10	11/9	11/8	11/8
Freezing Level*	1100m	1300m	1300m	1400m	1400m	1500m	1400m	1500m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note strengthening winds.

Forecast for Wednesday 18 Oct 2023

Weather: Patchy rain overnight. Often dry during daylight hours, some bright spells, although some patchy rain or showers possible. Gales and a significant wind chill at height. The rain becoming heavy and persistent in the evening with cloud lowering onto the summits.

Maximum wind: East or Southeast 35 to 40mph gusts 60mph.

Chance of cloud-free hill tops above 800m: 70% falling 30% in the evening.

Low cloud and visibility: Cloud mainly near or above the summits, but becoming extensive, base around 600m, in the evening. Visibility good or very good falling moderate in rain and poor or very poor in summit cloud later.

Temperature: **Valleys:** Plus 8 Celsius rising to 15 Celsius
At 800m: Plus 4 to 8 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1141 on Mon 16 Oct 2023

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